PRODUCTION OF 3A-ZEOLITE MOLDED BODY

Patent Number:

JP5147926

Publication date:

1993-06-15

Inventor(s):

KAWAMOTO TAIZO; others: 04

Applicant(s):

TOSOH CORP

Requested Patent:

☐ <u>JP5147926</u>

Application Number: JP19910337978 19911128

Priority Number(s):

IPC Classification:

C01B33/34; B01D53/28; B01J20/18

EC Classification:

Equivalents:

Abstract

PURPOSE:To obtain a 3A-zeolite molded body having excellent spalling resistance and high water adsorption. CONSTITUTION:A molded body consisting of synthetic 4A-zeolite and attapulgite type clay in (80:20) to (70:30) weight ratio is subjected to ion exchange treatment by which >=80% of cations in the 4A-zeolite are exchanged for potassium ions, thus the objective 3A-zeolite molded body is produced.

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